

Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 19036/37157	Serial No. 09/763,712
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		Applicant Wakamiya	
		Filing Date Feb. 26, 2001	Group

U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
DS	A1	5,270,199	12/14/93	Ezekowitz	435	240.2	

FOREIGN PATENT DOCUMENTS								
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
DS	B1	WO 89/01519	02/23/89	PCT				
DS	B2	Japanese Patent Publication No. 2-504581 (Based on WO 8901519)		JP			X (abstract only)	
DS	B3	Japanese Laid-Open Publication No. HEI-238683	09/16/97	JP			X (abstract only)	
DS	B4	WO 98/55614	12/10/98	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
DS	C1	Epstein, et. al., "The collectins in innate immunity," <i>Current Opinion in Immunology</i> , 8:29-35 (1996).

EXAMINER DS	DATE CONSIDERED 4/18/03
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/763,712
				Filing Date	May 4, 2001
				First Named Inventor	Nobutaka Wakamori
				Art Unit	1632
				Examiner Name	P. Paras, Jr.
Sheet	1	of	1	Attorney Docket Number	19036/37157

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A2	4,906,734	03-06-1990	Jensenius	530/350

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	B5	EP 0 856 580 A1	08-05-1998	Fuso Pharmaceutical Industries Ltd.		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C27	ADAMS <i>et al.</i> , "Initial Assessment of Human Gene Diversity and Expression Patterns Based Upon 83 Million Nucleotides of cDNA Sequence," <i>Nature</i> 377 (Supp): 3-174 (September 1995).	
	C28	BOTAS <i>et al.</i> , "Altered surfactant homeostasis and alveolar type II cell morphology in mice lacking surfactant protein D," <i>Proc. Natl. Acad. Sci. USA</i> 95: 11869-11874 (1998).	
	C29	DRICKHAMER, K. "Two Distinct Classes of Carbohydrate-recognition Domains in Animal Lectins," <i>The Journal of Biological Chemistry</i> 263 (20): 9557-9560 (1988).	
	C30	HOPPE <i>et al.</i> , "Collectins-soluble proteins containing collagenous regions and lectin domains-and their roles in innate immunity," <i>Protein Science</i> 3: 1143-1158 (1994).	
	C31	LAURSEN <i>et al.</i> , "Cloning and sequencing of a cDNA encoding chicken mannan-binding lectin (MBL) and comparison with mammalian analogues," <i>Immunology</i> 93:421-430 (1998).	
	C32	OHTANI <i>et al.</i> , "Molecular Cloning of a Novel Human Collectin from Liver (CL-L1)," <i>The Journal of Biological Chemistry</i> 274(10):13681-13689 (1999).	
	C33	Database Assession No. R78202 (XP-002242031), Database EMBL Online, EBI (2003).	
	C34	Supplementary European Search Report, European Patent Office, June 2, 2003.	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	2/25/04
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